



WIMBORNE AND CRAIBORNE RURAL DISTRICT

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1956

(Including Report of the Chief Public Health Inspector)

THE FIRST PART OF THE HISTORY OF THE

REIGN OF HENRY

THE

SECOND PART OF THE HISTORY OF THE

REIGN OF HENRY

THE

MEMBERS OF THE COUNCIL

CHAIRMAN: -

Councillor T.H. Sutton, J.P.

VICE-CHAIRMAN: -

Councillor D.C. Treham, J.P.

COUNCILLORS: -

Lady Lottice Ashley Cooper.

C. J. Pattle.

Revd. W.R. Duckett.

A. W. Pinnick.

C. O. Chalcol.

A. R. Priddle.

J. Cheyne.

Colonel T.S. Rendall.

D.W.J. Cobb.

W. R. Ricketts.

W. S. Cornick.

F. C. Rowe.

Right Hon. Viscount Cranborne.

Major W.M. Seymour.

H.S. Craven.

J. C. Shearing.

C. H. Degnan.

J. C. Sheasby.

T. Egerton.

Mrs. R.D.M. Somerset.

H. A. Fitzpatrick.

Mrs. J. Stone.

L. B. Gauntlett.

F. J. Sturney.

Commander H.S. Greenlaw.

Mrs. L.M. Tattersall.

Major A.P. Gunn.

Colonel W.E. Vaudrey.

E. Haskell.

G. H. Wakefield.

P. Hibberd.

Colonel P.J.M. Warren.

A.R. Hughes.

T. Wells.

F. Morris.

Colonel H.C. Wheatley.

R. Parke.

A.H. White.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH

J.B.M. Myes., M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

CHIEF PUBLIC HEALTH INSPECTOR

W. R. Chick. M.S.I.A.

ADDITIONAL PUBLIC HEALTH INSPECTORS:-

G. Bowers. M.S.I.A.

F. Boan. M.S.I.A.

MEAT INSPECTORS:-

A. Holmes M.S.I.A.

R.T. Hargreaves. M.S.I.A.

W.T. Barton. M.S.I.A. (left February, 1956)

Public Health Department,
Civic Centre,
Winborne.

TO the Chairman and Members of the Winborne and Cranborne Rural District
Council.

Ladies and Gentlemen,

On behalf of Dr. J.B.M. Mayes I submit for your
consideration the vital statistics of your district.

G.B. HOPKINS.

MEDICAL OFFICER OF HEALTH.

AUGUST, 1957.

SUMMARY OF VITAL STATISTICS
1956

Area in acres.....	... 80, 863
Population as estimated by Registrar General. 23, 690
Total estimated number of inhabited houses. 7, 800
Ratable value (1.4.56)...	£223, 592
Product of rate (1.4.56)...	£891

<u>INFANT DEATHS</u>	321.	Standard Rate..	16.3		
<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Wimborne & Cranborne Rural</u>	<u>England & Wales</u>	<u>Administrative County</u>

Legitimate.....	303	163	140			
Illegitimate.....	18	8	10	16.3	15.7	13.8
	<u>321</u>	<u>171</u>	<u>150</u>			

STILLBIRTHS (Rate per 1,000 live and stillbirths)

Legitimate.....	5	4	1			
Illegitimate.....	1	-	1			
	<u>6</u>	<u>4</u>	<u>2</u>	18.	23.0.	22.6

DEATHS (All causes)

	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Wimborne & Cranborne Rural</u>	<u>England & Wales</u>	<u>Administrative County</u>
	292	147	145	9.7	11.7	12.5.

There were no deaths from puerperal causes.

INFANT MORTALITY. (Rate per 1,000 live births)

Legitimate..	8	6	2			
	<u>8</u>	<u>6</u>	<u>2</u>	25.	23.8	24.5

DEATHS FROM:-

Cancer... (all ages)...	65
Measles... (all ages)...	Nil
Whooping cough.	Nil

SECTION A
NATURAL AND SOCIAL CONDITIONS.

Area..... 80, 863 acres.
Population..... 23, 690

DEATHS. 292 deaths have been assigned to the district by the Registrar General, exactly the same number as in 1955. This, coupled with an increase in the population, has given a death rate of 9.7. The average death rate for England and Wales was 11.7.

BIRTHS. 321 births have been assigned to the district by the Registrar General, an increase of 15 from the 1955 figure.

MATERNAL MORTALITY. There were no maternal deaths.

INFANT MORTALITY. The number of infants dying under the age of one year was 8.

NATIONAL ASSISTANCE ACT, 1948.

No action has been necessary under the Act.

SECTION B

AMBULANCE FACILITIES.

The Ambulance Service of the District is under the jurisdiction of the Dorset County Council, operating from the Civic Centre, Wimborne and from Ferndown. A day and night service is maintained.

PUBLIC HEALTH LABORATORY

The staff of the Public Health Laboratory at Dorchester and at Boscombe have given the district very generous service. They undertake the examination of specimens for the diagnosis of cases, or suspected carrier of any infectious disease, and the bacteriological examination of water, milk, ice cream etc.

MATERNAL AND CHILD WELFARE SERVICES.

The Dorset County Council provide an Infant Welfare Centre once a week in Wimborne, twice a month in Ferndown and Verwood and once a month in Sixpenny Handley. During the year a new clinic was opened at West Parley, also opening twice a month.

ANTE-NATAL CLINIC

The Dorset County Council provide an Ante-Natal Clinic twice a month in Wimborne.

DOMESTIC HELP SERVICE.

The Dorset County Council have provided a service in Wimborne and surrounding district which has given excellent service.

SECTION C
PREVALENCE OF AND CONTROL OVER INFECTIONS AND OTHER DISEASES.

Pneumonia.	16
Scarlet fever....	7
Measles.....	16
Whooping cough... .	36
Food poisoning....	1
Tuberculosis.....	9
Erysipelas.. ..	4
Puerperal Pyrexia.	2
Meningococcal Inf.	1
Dysentery.....	2
Malaria.....	1

TUBERCULOSIS

At the end of the year the number of cases in the Tuberculosis Register was as follows:-

PULMONARY

Male.....	62
Female... ..	50
	<u>112</u>

NON-PULMONARY

Male.....	7
Female.....	10
	<u>17</u>

During the year, 6 male pulmonary and four female pulmonary cases transferred to the district, together with one female non-pulmonary.

Notification of Notifiable Diseases in Age Groups - 1956

DISEASE.	Under 1.	1.	2.	3.	4.	5.	10.	15.	20.	35.	45.	65 & over.	TOTAL
Pneumonia.				1						1	5	9	16
Scarlet fever		1			1	4	1						7
Measles.	1	2	1	3	1	7	1						16
Whooping cough	2	5		3	5	20	1						36
Food poisoning									1				1
Tuberculosis								1	3	1	2	2	9
Erysipelas.											2	2	4
Puerperal Pyrexia.									2				2
Meningococcal Infection									1				1
Dysentery											2		2
Malaria										1			1
TOTALS.	3	8	1	7	7	31	3	1	3	2	11	13	5

SECTION D

STATISTICAL TABLES - 1956.
Causes of Death

		MALE.	FEMALE.	TOTAL
1.	Tuberculosis, respiratory.....	1	-	1
2.	Tuberculosis, other forms.....	1	-	1
3.	Syphilitic diseases.....	-	-	-
4.	Diphtheria.....	-	-	-
5.	Whooping cough.....	-	-	-
6.	Meningococcal infections.....	-	-	-
7.	Acute poliomyelitis.....	-	-	-
8.	Measles.....	-	-	-
9.	Other infective and parasitic diseases.....	1	-	1
10.	Malignant Neoplasm, stomach.....	4	3	7
11.	Malignant Neoplasm, lung, bronchus.....	11	2	13
12.	Malignant Neoplasm, breast.....	-	4	4
13.	Malignant Neoplasm, uterus.....	-	-	-
14.	Other Malignant and Lymphatic Neoplasms.....	15	20	35
15.	Leukemia.....	3	-	3
16.	Diabetes.....	2	-	2
17.	Vascular lesions of nervous system.....	10	30	40
18.	Coronary disease, angina.....	33	17	50
19.	Hypertension with heart diseases.....	5	3	8
20.	Other heart diseases.....	17	26	43
21.	Other circulatory diseases.....	7	7	14
22.	Influenza.....	1	1	2
23.	Pneumonia.....	6	5	11
24.	Bronchitis.....	8	2	10
25.	Other diseases of the respiratory system.....	1	1	2
26.	Ulcer of stomach and duodenum.....	-	1	1
27.	Gastritis, enteritis, and diarrhoea.....	1	1	2
28.	Nephritis, Nephrosis.....	-	1	1
29.	Hyperplasia of prostate.....	3	-	3
30.	Pregnancy, childbirth, abortion.....	-	-	-
31.	Congenital malformations.....	2	1	3
32.	Other defined and ill-defined diseases.....	10	16	26
33.	Motor vehicle accidents.....	3	-	3
34.	All other accidents.....	1	4	5
35.	Suicide.....	1	-	1
36.	Homicide and operations of war.....	-	-	-
TOTALS.....		147	145	292

The following table giving total deaths from cancer and those due to cancer of the lung from 1950 onwards reveals an alarming trend upwards in lung cancer. The rise in the total cancer deaths can be entirely explained by the rise in lung cancer deaths. Many highly reputable reports have appeared in many countries, following that of Hill and Doll in this country, pointing inexorably to the tobacco habit, particularly cigarette smoking, as the cause of most of the great increase in these distressing deaths. The only other factor believed to be important, atmospheric smoke pollution, is of little significance in your area.

<u>YEAR</u>	<u>Total Lung Cancer.</u>	<u>Total Cancer.</u>	<u>Population.</u>
1950	3	50	21, 150
1952	5	50	21, 560
1953	6	44	21, 690
1954	8	51	22, 170
1955	9	49	23, 070
1956	13	62	23, 690

Since 1952 there has been a 10 per cent rise in population accompanied by a 280 per cent rise in lung cancer deaths. Since 1950 there has been a 12 per cent rise in population accompanied by a 430 per cent rise in lung cancer deaths.

SECTION E
REPORT OF THE CHIEF PUBLIC HEALTH
INSPECTOR

DRAINAGE.

During the year schemes were submitted to the Ministry of Housing and Local Government dealing with Corfe Mullen (East End), Sixpenny Handley, West Parley and part of Ferndown.

The proposals in respect of East End, Corfe Mullen, and Sixpenny Handley have been agreed and await a starting date. A Ministry investigation was held in November, 1955, and the Council's Officers submitted to the Ministry Inspector outline proposals for those areas surrounding the Urban District which could conveniently be drained into that Authority's sewers when laid.

Progress in making new connections at Cranborne is still slow and to date out of 107 private dwellings or properties 60 have been connected to the sewers and thus there are still 47 properties to be connected. There are in addition 35 Council houses in the village of Cranborne, all of which are connected with the public sewers.

REFUSE COLLECTION

From the 1st April onward a more frequent collection was put into operation, and it is evident that the fortnightly collection in the more built-up areas is much appreciated. The "Fore and aft tipper" vehicle purchased last year has proved to be a most useful acquisition and capable of carrying a much greater load of refuse than the original "side-loader" vehicles bought in 1951.

During the latter part of the year, waste merchants were no longer able to accept salvage to the same amount as before, and it became necessary to destroy quantities of waste which in the past had brought in a useful income.

CLEANSING SERVICE.

This service has been kept busy throughout the year and it has been possible to deal with requests within a reasonable time. The system of offering rebates for fixed contracts over a period of a year has assisted in spreading out orders, and in this connection enabled delays to be reduced.

Little use of the sewage is made by the farmers, although in the two cases where we have been able to make arrangements it is reckoned to be of considerable value in improving productivity. In most cases in the Northern part of the district, we have been assisted by local farmers who are willing to allow the odd load or two to be tipped, and so avoid long and expensive hauls.

MOVEABLE DWELLINGS.

The number of licensed sites is seven covering 232 caravans. 75 individual licences were issued during the year.

There has been a welcome reduction in the number of odd caravans being placed on land without reference to the Council. Close association is maintained with the Surveyor so that all applications are considered by the Public Health Committee and also the Plans Committee.

The licensed sites have been maintained with due regard to the Council's requirements and generally speaking conditions on the sites are satisfactory.

RAG AND FLOCK AND OTHER FILLING MATERIALS ACT - 1951

Two upholsterers' premises are registered under the above Act.

MILK AND DAIRY REGULATIONS - 1942

thirteen dairies are registered in the area:-

<u>Dairies inspected:-</u>	
Dairies' Premises.	Tuberculin Tested - Pasteurised. 9
	Pasteurised. 11
<u>Supplementary Dairies:-</u>	
	Tuberculin Tested - Pasteurised. 6
	Pasteurised. 6

FACTORIES AND WORKSHOPS

Number of Factories registered in the district. 86

Number of inspections made during the year. 31

Factories Act 1901. Part One of the Act.

<u>Premises.</u>	<u>Number on Register.</u>	<u>Inspections.</u>
1. Factories in which no mechanical power is used.	16	5
2. Factories in which mechanical power is used.	70	31
3. Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises).	Nil	Nil
TOTAL.	86	36

Number of cases in which defects were found:-

<u>Particulars.</u>	<u>Found.</u>	<u>Remedied.</u>	<u>Referred to H.M. Inspector.</u>
1. Want of cleanliness.	2	2	Nil
2. Sanitary conveniences			
(a) insufficient.			
(b) unwholesome or defective	1	1	Nil
3. Other offences against the Act.	1	1	Nil
TOTAL.	4	4	Nil

HOUSING

Work on Improvement grant schemes has continued at a steady pace although not at the same scale as last year. Total expenditure was £49, 480., to which the Council in each case made a 50 % grant. The number of dwellings improved was 92., giving an approximate figure of £542 per unit.

The necessity for obtaining a tenant's consent to pay an increased rent has in some cases produced a stalemate. The demand for improved living conditions has been quickly dispelled by a request for a material increase of rent.

Work on the improvement of unfit houses has also continued steadily, 43 properties have been brought to the Council for consideration during the year.

Although standards are low in these cottages, the occupiers are frequently reluctant to leave them particularly as in some cases they have spent their life there. Where people of advanced years are concerned, it often transpires that they pay only a nominal rent and by comparison the rent of a Council bungalow represents an increase of from 500% to 1200%.

1. The number of houses which on inspection were considered to be unfit for human habitation.....	260
2. The number of houses the defects in which were remedied in consequence of informal action by the Local Authority, or their officers.....	31
3. The number of representations made to the Local Authority with a view to (a) the serving of notices requiring the execution of works or (b) the making of demolition or closing orders.....	43
4. The number of notices served requiring the execution of works.....	Nil
5. The number of houses which were rendered fit after service of formal notices.....	8
6. The number of demolition orders made.....	18
7. The number of houses in respect of which an undertaking was accepted under subsection (2) of section eleven of the Housing Act, 1936.....	12
8. The number of houses demolished.....	9

INSPECTION AND SUPERVISION OF FOOD.

Meat Inspection.

The numbers of animals killed at the Abattoir show a considerable reduction in the number of pigs handled to about 40% of the 1955 figures. Other animals were in about the same numbers as last year.

It will be seen that full inspection of all carcasses was undertaken throughout the year.

Early in the year Mr. Barton obtained an appointment with the Wolverhampton Corporation. In October, the Council appointed Mr. P. Poan of Powsey Rural District Council, as an additional Inspector, in order to provide assistance at the Abattoir when required and also for general duties. Although there was the normal seasonable increase in the number of animals, the two Inspectors at Uddens were able to cope with the work.

Reference was made in the last Annual Report to the necessity for adequate control to be provided over the disposal of condemned meat. Fortunately we have received the fullest support from the Slaughterhouse Manager in this matter, but nevertheless it is most essential that there shall be no further procrastination over this problem. The need has been recognised (by the former Ministry of Food) when the staining of such meat was made compulsory. The delay in replacing the Regulations which lapsed, encourages the view that although bona fide retailers of clean food are surrounded by the Food Hygiene Regulations, those who deal in diseased and condemned meat are not thought to require such careful supervision.

With regard to the implementation of the 1951 Hygiene Regulations 1951, progress during 1956 was slow owing to delay in filling a vacancy on the staff. Many owners of the premises anticipated the requirements of the Regulations and in the early part of the year there was a marked advance in improved structural standards.

CARCASSES INSPECTED.

	<u>Cattle</u> <u>Excluding</u> <u>Cows.</u>	<u>Cows.</u>	<u>Calves.</u>	<u>Sheep</u> <u>and</u> <u>Lambs.</u>	<u>Pigs.</u>	<u>Horses.</u>
Number killed.....	4516	989	3934	10642	7343	Nil
Number inspected...	4516	989	3934	10642	7343	Nil
<u>All diseases except</u> <u>Tuberculosis and</u> <u>Cysticerci.</u> Whole carcasses con- demned.....	18	30	41	10	170	Nil
Carcasses of which some part or organ was condemned.....	2304	535	16	481	1615	Nil
<u>Tuberculosis only</u> Whole carcasses condemned.....	19	6	6	Nil	6	Nil
Carcasses of which some part or organ was condemned.....	162	81	5	Nil	172	Nil
<u>Cysticercosis.</u> Carcasses of which some part or organ was con- demned.....	4	29	Nil	Nil	Nil	Nil
Carcasses submitted for treatment by refrigeration.....	Nil	7	Nil	Nil	Nil	Nil

MEAT SAMPLES ANALYSED

	<u>Satisfactory</u>	<u>Unsatisfactory</u>	<u>Total</u>
Wickholt.	4		4
Wickhill.	9		9
Wickpreston.	16	5	21
Wickpreston Handley.	8		8
Wickpreston.	8		8
Wickpreston.	4		4
	49	5	54

The following food was condemned during the year, and condemnation certificates issued in respect of the following:-

15 lbs. Imported Beef.
24 lbs. Cooked Gammon.
4 Tins Corned Beef.
2 Tins Ox Tongues.
275 Tins Miscellaneous goods.

RODENT CONTROL

No serious infestations have occurred during the year and the Rodent Operator has continued to deal with this nuisance by inspections and action on complaint.

TYPE OF VERMIN Rats.	Council Premises.	Private Premises.	Business Premises.	Agricultural Premises.	TOTAL
Total number of visits made by staff.....	4	1920	300	120	2344
Total number of premises inspected:-					
a. On complaint.....	2	140	60	15	217
b. On survey.....		2070	200	118	2388
Total number of premises infested:-					
a. On complaint.....	2	150	40		192
b. On survey.....	2	200	30	5	237
Number of premises treated.....	2	100	29	10	141
Number of premises cleared.....	1	96	19	8	124
Re-treated and cleared.		20	10	7	37
Number of pre baits laid.....	500	4648	2000	800	7948
Number of poison baits laid.....	10	109	40	18	177
Number of post baits laid.....	70	130	100	40	340
Number of instances where other methods used.	Warferin.	2400	1369	200	3969
Estimated number of rats destroyed.....	180	900	388	90	1558
Number of bodies of rats recovered.....	60	300	196	30	586
MICE					
Number of complaints received.....		19	14		33
Number of premises treated.....		19	10		29
Number of premises cleared.....		17	9		26

ICE CREAM

The number of premises licensed has increased from 57 to 70.

328 samples were taken and submitted to the Public Health Laboratory, with the following results:-

<u>PARISH</u>	<u>Grade 1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>TOTAL</u>
Allerholt.	8	2			10
Colchill.	22	1			23
Cerie Mullen.	38	5	1		44
Cranborne.	2	3			5
Gussage All Saints.	3	1			4
Impreston.	65	7	1	1	74
Linton Martell.	6	1			7
Holt.	3	2			5
Horton.	5	5			10
Shipwick.	4	2			6
Sixpenny Handley.	3	2			5
Sturminster Marshall.	15	3			18
Wimphill.	1				1
Wimborne.	34	4	1		39
West Moors.	41	3	1		45
West Wey.	20				20
Witchington.	3	4	1		8
Wyllans.	4				4
TOTAL.	277	45	5	1	328

WATER

The Bournemouth and District Water Company and the Borough of Poole Water Undertakings are the Statutory Water Undertakers for the parishes of Colchill, Hampreston, West Parley, Panphill, Corfe Mullen, Shapwick and Sturminster Marshall.

All the developed parts of these parishes have a satisfactory water supply and during 1956 the Borough of Poole's new works at Sturminster Marshall were completed and brought into operation, and a satisfactory supply has now been afforded to Sturminster Marshall and Shapwick, parts of which previously were served from temporary sources which have now been abandoned.

The Rural District Council is responsible for the remainder of the district, and during 1956 main laying to Pentridge via Woodyates was completed and, therefore, it can be stated that all parishes within the Council's statutory water area have now to all intents and purposes a piped water supply, although in some areas of Verwood the pressure has not been entirely satisfactory.

To improve pressure in the parish of Verwood, approval was received from the Ministry of Housing and Local Government to lay a link main from Edmondsham to Verwood and this work was completed during the year and considerable improvement in water pressure on the higher ground in Verwood has been achieved. In the Three Legged Cross area of Verwood low water pressure at times is still being experienced, but the Ministry have approved a further link main under the Regional Water Scheme from the village of Horton to Three Legged Cross and this work is now in progress, and it is anticipated will be finished in September, 1957, which will also bring a supply of piped water to the Mannington area.

Mains extensions in the parish of Holt were completed during the year and a piped supply is now available to the Holt Wood, Higher and Lower Rowe, and God's Blessing Green areas.

The majority of the dwellinghouses supplied have an internal supply, but some properties, previously supplied from private sources, particularly in the parishes of Crichele, Witchampton and Hinton Martell, have standpipes in the gardens. These properties are gradually being provided with indoor facilities under Improvement Grants, and the same conditions apply to a few scattered properties in many of the other villages now enjoying for the first time an adequate piped supply of water.

WATER SAMPLES

<u>PARISH</u>	<u>Class 1.</u>	<u>private.</u> <u>Class 2.</u>	<u>Class 3.</u>	<u>Class 4.</u>	<u>TOTAL</u>
Alderholt.				1	1
Colchill.			2	3	5
Corfe Mullen.			2	7	9
Cranborne.	3		2	2	7
Gussage All Saints.	2				2
Hampreston.	3	1		1	5
Hinton Martell.	1			1	2
Holt	7	1	2	9	19
Horton.	5	1	4	17	27
Panphill.	1				1
Sturminster Marshall.	2	2	2	2	8
Verwood.	2		3	14	19
West Moors.	2				2
Woodlands.	1		1		2
	29	5	18	57	109

Public Supplies.

Alderholt.	5				5
Chalbury.	2				2
Colchill.	2				2
Corfe Mullen.	5				5
Cranborne.	5				5
Edmondsham.	1				1
Gussage All Saints.	6				6
Gussage St. Michael.	4				4
Hampreston.	4				4
Hinton Martell.	6		2		8
Holt.	3			1	4
Horton	8				8
Crickel	4				4
Panphill	2				2
Pentridge.	2				2
Chapwick	8				8
	67		2	1	70

WATER SUPPLIES

<u>URSH</u>	<u>Class 1.</u>	<u>Public.</u> <u>Class 2.</u>	<u>Class 3.</u>	<u>Class 4.</u>	<u>TOTAL</u>
	67		2	1	70
Sixpenny Handley.	5				5
Sturminster Marshall.	7				7
Terwood.	7				7
West Moors.	2				2
Wimborne St. Giles.	5				5
Witchampton.	5		1		6
<hr/>					
	98		3	1	102
<hr/>					



